

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listings of Claims:

Claims 1 – 6 (cancelled).

Claim 7. (currently amended) A method for loading a head to a disk of a hard disk drive comprising:

- (a) Providing a single head assembly mounted on a baseplate of a hard disk drive, said single head assembly comprising an actuator arm, a suspension, and a head, and wherein a motor is mounted on said baseplate close to said head assembly;
- (b) Providing a mounting tool comprising a cantilever arm and a pressing head formed from a distal end of said cantilever arm to exert a force on said suspension and wherein the cantilever arm extends a supporting rod at another distal end thereof, said supporting rod is vertically movable and rotatable and wherein said baseplate defines a slot, corresponding to said mounting tool;
- (c) raising the mounting tool, and getting the tool through the slot;
- (d) rotating the mounting tool in a first direction, the pressing head of the mounting tool located above the suspension; and
- (e) hauling the mounting tool down, so that the suspension is depressed to release a space for mounting the disk; —

- (f) mounting the disk on the motor;
- (g) releasing the suspension by raising the mounting tool so that the
suspension springs back to the disk and loads the head to the disk on the
parking zone;
- (h) rotating the mounting tool in a second direction, opposing the first direction;
and
- (i) hauling the mounting tool down and our through the slot.

Claim 8 (cancelled).

Claims 9–16 (cancelled).

Claim 17 (New). A tool for loading a head onto a disk of a hard disk drive comprising:

- (a) a cantilever arm with a pressing portion formed from a distal end thereof, said cantilever arm to exert a force on a suspension attached to an actuator arm mounted on a baseplate of said hard disk drive, said head being attached to a distal end thereof, and wherein the cantilever arm extends a supporting rod at another distal end thereof, said supporting rod being capable of vertical and rotational movement;
- (b) wherein said baseplate defines a slot, corresponding to said mounting tool so that said tool may be inserted and withdrawn through said baseplate; and

(c) wherein said cantilever arm may be vertically moved so that the pressing portion displaces the suspension sufficiently to provide a space to insert a disk under the head.

Claim 18 (New). The tool as claimed by Claim 17 wherein the slot is arc shaped.

Claim 19 (New). The tool as claimed by Claim 17 wherein the vertical and rotational movements of the tool are accomplished from beneath the base plate by a step servo system.

Claim 20 (New). The tool as claimed by Claim 17 wherein the insertion and withdrawal of the tool are accomplished from beneath the base plate by a step servo system.